



# CN01007: INTRODUCTORY ANIMAL PRODUCTION

Credits: 2

(Theory: 2 – Practice: 0 – Self study: 6)

## EXPECTED LEARNING OUTCOMES

Notation	Course expected learning outcomes After successfully completing this course, students are able to	Program expected learning outcomes
<b>Knowledge</b>		
K1	Apply the knowledge on animal production to farming systems to improve the production efficiency of animal-origin product using biotechnology	ELO 3
K2	Assess the quality of biotechnology-based products from animal farming system according to the standards of bio-security, environmental protection, and animal welfare improvement	ELO 3
<b>Skills</b>		
K3	Apply the skills of data collection and analysis to the study on animal farming systems and animal-origin product production using biotechnology	ELO 10
<b>Ethics and Attitude</b>		
K4	Build-up, express and sustain the life-long learning attitude to improve specific and interdisciplinary knowledge in their career	ELO 15

## COURSE DESCRIPTION

- The importance and contribution of animal production to socio-economic development;
- Principles of animal science (Genetics, breedings, reproductivity, nutrition);
- General concepts of animal behaviour and welfare, animal healthy, animal housing and waste management;
- Main contents of animal production (pigs, poultry, cattle).

## LEARNING METHODS

- Attend the lecture and take note in the class
- Review textbooks, reference before going to the classroom
- Group discussion, watch recording video
- E-learning

## STUDENT TASKS

- Attendance: Students have to attend all the lectures according to the teaching and studying regulations of the university
- Preparation: Students are asked to review the textbook and reference before joining the lecture
- Discussion and presentation: Students are required to discuss in group and present their topics in the classroom
- Mid-term assessment: Unannounced assessment and no accept for absent students
- Final assessment: According to the current regulations of the university.

## LECTURERS

Name: Prof. Nguyen Xuan Trach  
Phone number: 0904148104  
Email: nxtrach@vnua.edu.vn      web: <http://channuoi.vnua.edu.vn/vi/>

Name: MSc. Nguyen Thi Xuan  
Phone number: 0987029959  
Email: ntxuan@vnua.edu.vn      web: <http://channuoi.vnua.edu.vn/vi/>

Name: MSc. Nguyen Ngoc Bang  
Phone number: 0969593337  
Email: nnbang@vnua.edu.vn      web: <http://channuoi.vnua.edu.vn/vi/>

Name: MSc. Nguyen Thi Duong Huyen  
Phone number: 0946281183  
Email: ntdhuyen@vnua.edu.vn      web: <http://channuoi.vnua.edu.vn/vi/>

## ASSESSMENT METHODS

1. Grading system: 10
2. Weight scale:
  - Attendance: 10 %
  - Formative assessment : 30%
  - Summative assessment : 60%